DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION Attorney Docket No. 8194-443

As a below named inventor, I hereby declare that:

the specification of which

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled APPARATUS AND METHODS FOR MONITORING AND CONTROLLING POWER AMPLIFIER LINEARITY USING DETECTED FUNDAMENTAL AND HARMONIC COMPONENTS

-		
[X] is attached hereto		
OR		
[] was filed on	as United States Application No. or PC	T International
Application Number	and was amended on	(1f applicable).
	l understand the contents of the above-id amended by any amendment referred to	
I acknowledge the duty to disclose info Title 37 Code of Federal Regulations,	formation which is material to patentability 1.56.	ity as defined in
365(b) of any foreign application(s) for International application which design America, listed below and have also in	s under Title 35, United States Code, § 1 or patent or inventor's certificate, or § 36 nated at least one country other than the Identified below any foreign application futernational application having a filing declaimed.	5(a) of any PCT United States of for patent or

NONE			[] Yes [] No
Number	Country	MM/DD/YYYY Filed	Priority Claimed
			[] Yes [] No
Number	Country	MM/DD/YYYY Filed	Priority Claimed
			[] Yes [] No
Number	Country	MM/DD/YYYY Filed	Priority Claimed

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below.

NONE	
Application Number(s)	Filing Date (MM/DD/YYYY)

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) or § 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application(s) in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application (37 C.F.R. § 1.63(d)).

NONE		
Appln. Serial No.	Filing Date	Status Patented/Pending/Abandoned
Appln. Serial No.	Filing Date	Status Patented/Pending/Abandoned
Appln. Serial No.	Filing Date	Status Patented/Pending/Abandoned

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Inventor's

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following registered attorney(s) and practitioners associated with the Customer Number provided below to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Stephen A. Calogero John Han Kermit D. Lopez Registration No. 41,953 Registration No. 41,491 Registration No. 41,403

Kevin A. Sembrat Debra K. Stephens David K. Purks Registration No. 36,673 Registration No. 38,211 Registration No. 40,133

David R. Irvin Dennis J. Williamson Mark C. Terrano

Registration No. 40,200 Registration No. 32,338 Registration No. 42682

I. Nelson Wakefield Thomas M. Croft Gary R. Kuhn

Registration No. 44,198 Registration No. 44,051 Registration No. 45,190

Customer Number 20792

Robert M. Meeks Send correspondence to:

Myers Bigel Sibley & Sajovec, P.A.

Post Office Box 37428 Raleigh, NC 27627

Robert M. Meeks Direct telephone calls to:

(919) 854-1400

Facsimile: (919) 854-1401

Full name of first joint inventor: David R. Pehlke

Signature: David R. Pellh Date: Due 6 '00 Chapel Hill, North Carolina Residence:

Citizenship: United States of America

Post Office Address: 103 Jolyn Place

Chapel Hill, North Carolina 27514

Full name of second joint inventor: Ronald Meadows

Inventor's Signature: Local C Member Date: 01/09/01

Residence: Youngsville, North Carolina

Citizenship: United States of America

Post Office Address: 355 Dreamcatcher Trail

Youngsville, North Carolina 27596